WHAT IS CLAIMED IS:

546 Q1 An image communication apparatus, comprising:

- (a) image pickup means for generating digital, image;
- (b) recording means for recording the digital image and list information corresponding to the digital image, in a recording medium; and
- (c) transmitting means for executing wireless transmission of the digital image and list information recorded in the recording medium to an external apparatus,

wherein said image communication apparatus has a mode of automatically executing wireless transmission of the digital image and list information recorded in the recording medium, in accordance with a communication state with the external apparatus.

An image communication apparatus according to 2. claim 1, wherein:

the mode automatically executes wireless transmisgion of the digital image and list information if the communication state is good.

3. An image communication apparatus according to claim 1, wherein:

the mode automatically executes wireless transmission of the digital image and list information

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if said image pickup means is not in an image pickup state.

4. An image communication apparatus according to claim 1, wherein:

said image communication apparatus skips reproduction of digital image recorded by the external apparatus.

5. An image communication apparatus according to claim 1, wherein:

the image communication apparatus deletes digital image recorded by the external apparatus.

6. An image communication apparatus according to claim 1, wherein:

said image communication apparatus controls the mode in accordance with a program stored in the recording medium,

7. An image communication apparatus according to claim 1, wherein:

the list information is generated for each of the digital image.

/8. An image communication apparatus according to claim 1, wherein:

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the list information includes any one of an image pickup date and time and a title.

9. An image communication apparatus according to claim 1, wherein:

the digital image includes any one of a moving image and a still image.

10. An image communication apparatus according to 10 claim 1, wherein:

said transmitting means has a function of spread spectrum communication method.

11. An image communication apparatus according to claim 1, wherein:

said image communication apparatus is a camera integrated digital video recorder or a digital camera.

- 12. An image communication apparatus, comprising:
- (a) receiving means for receiving list information supplied from an external apparatus through wireless transmission;
 - (b) recording means for recording the list information;
 - (c) comparing means for comparing the list information with other list information recorded by said recording means; and

(d) control means for remotely controlling image information corresponding to the list information in accordance with a comparison result by said comparing means.

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13. An image communication apparatus according to claim 12, wherein:

said image communication apparatus requests not to reproduce the image information corresponding to the

list information, according to the comparison result by said comparing means.

14. An image communication apparatus according to claim 12, wherein:

said image communication apparatus requests to delete the image information corresponding to the list information, according to the comparison result by said comparing means.

20 15. An image communication apparatus according to claim 12, wherein.

the list information includes any one of an image pickup date and time and a title.

16. In image communication apparatus according to claim 12, wherein:

the image information includes any one of a moving

image and a still image.

17. An image communication apparatus according to claim 12, wherein:

said receiving means has a function of spread spectrum communication method.

18. An image communication apparatus according to claim 12, wherein:

said image communication apparatus is a storage device.

- 19. An image communication method, comprising
 steps of:
- (a) generating digital image by using an image pickup unit;
 - (b) recording the digital image and list information corresponding to the digital image, in a recording medium; and
- (c) controlling a mode of automatically executing wireless transmission of the digital image and list information recorded in the recording medium to an external apparatus, in accordance with a communication state with the external apparatus.

20. An image communication method, comprising steps of:

(a) receiving list information supplied from an

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external apparatus through wireless transmission;

- (b) recording the list information;
- (c) comparing the list information with other list information recorded at said recording step; and
- (d) remotely controlling image information corresponding to the list information in accordance with a comparison result at said comparing step.
 - 21. An image communication sys/tem, comprising:
- (a) an image generating apparatus for recording 10 digital image and list information corresponding to the digital image generated by an image pickup unit, in a first recording unit; and
 - (b) a recording apparatus for recording the digital image supplied from said image generating apparatus through wireless transmission, in a second recording medium,

wherein:

said image generating apparatus is provided with a first mode of automatically executing wireless transmission of the list information recorded in the first recording medium, according to a communication state with said recording apparatus; and

said recording apparatus is provided with a second mode of receiving the list information supplied from said image generating apparatus through wireless transmission and remotely controlling the digital image corresponding to the list information.

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